

RESULT 8

ABP69203

ID ABP69203 standard; protein; 949 AA.

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AC ABP69203;

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DT 15-JUN-2007 (revised)

DT 20-JAN-2003 (first entry)

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DE Human polypeptide SEQ ID NO 1250.

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KW Human; genome mapping; gene therapy; food supplement; virus; fungus;

KW cell-proliferative disorder; neurodegenerative disease; bacterial;

KW Parkinson's disease; Alzheimer's disease; autoimmune disease;

KW multiple sclerosis; diabetes; genetic disorder; wound; burn; infection;

KW arthritis; cytostatic; immunomodulator; nootropic; neuroprotective;

KW antiparkinsonian; antidiabetic; immunosuppressive; dermatological;

KW haemostatic; vulnerary; fungicide; antibacterial; virucide; protozoacide;

KW antiarthritic; BOND\_PC; multimerin 2; EMILIN-like protein EndoGlyx-1;

KW elastin microfibril interfacer 3; multimerin 2 [Homo sapiens]; MMRN2;

KW EMILIN3; FLJ13465; ENDOGLYX1; EndoGlyx-1; unnamed protein product;

KW unnamed protein product [Homo sapiens]; GO5578; GO5198; GO6941; GO7049.

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OS Homo sapiens.

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PN WO200270539-A2.

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PD 12-SEP-2002.

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PF 05-MAR-2002; 2002WO-US005095.

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PR 05-MAR-2001; 2001US-00799451.

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PA (HYSE-) HYSEQ INC.

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PI Tang YT, Zhou P, Goodrich RW, Asundi V, Zhang J, Zhao QA, Ren F;

PI Xue AJ, Yang Y, Ma Y, Yamazaki V, Chen R, Wang Z, Ghosh M;

PI Wehrman T, Wang J, Wang D, Drmanac RT;

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DR WPI; 2002-759812/82.

DR N-PSDB; ABZ11420.

DR PC:NCBI; gi13376091.

DR PC:SWISSPROT; Q9H8L6.

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PT New polynucleotides comprising sequences assembled from expressed

PT sequence tags (ESTs), useful for treating cell-proliferative,

PT neurodegenerative, autoimmune, genetic, myeloid or lymphoid, or platelet  
PT or coagulation disorders.

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PS Claim 9; SEQ ID NO 1250; 1012pp + Sequence Listing; English.

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CC The invention relates to an isolated polynucleotide (I) comprising a  
CC nucleotide sequence selected from any of 948 sequences (ABZ11119-  
CC ABZ12066) or their mature protein coding portion, active domain coding  
CC protein or complementary sequences. The polynucleotides are useful for  
CC identifying expressed genes or for physical mapping of human genome. The  
CC encoded polypeptides (ABP68902-ABP69849) are useful as molecular weight  
CC markers, as a food supplement, for generating antibodies, in medical  
CC imaging, screening and diagnostic assays and for treating cell-  
CC proliferative disorders (cancer), neurodegenerative diseases (Parkinson's  
CC or Alzheimer's disease), autoimmune diseases (multiple sclerosis,  
CC diabetes, lupus) genetic disorders, myeloid or lymphoid disorders,  
CC platelet or coagulation disorders, wound, burns, incision, ulcers, liver  
CC or lung fibrosis, infections (bacterial, viral, fungal, parasitic),  
CC arthritis, etc. Note: The sequence data for this patent did not form part  
CC of the printed specification, but was obtained in electronic format  
CC directly from WIPO at ftp.wipo.int/pub/published\_pct\_sequences  
CC

CC Revised record issued on 15-JUN-2007 : Enhanced with precomputed  
CC information from BOND.

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SQ Sequence 949 AA;

Query Match 100.0%; Score 122; DB 5; Length 949;  
Best Local Similarity 100.0%; Pred. No. 7.4e-08;  
Matches 24; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 TPVCTTGQSGSTATVFAMAELQK 24

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Db 895 TPVCTTGQSGSTATVFAMAELQK 918